

ABSTRACT

5 A process for producing a recombinant RNA-dependent RNA
polymerase (RdRP) which comprises transforming a host cell by an
expression vector containing both a DNA encoding a soluble polypeptide
possessing polymerase activity and originating in an RdRP of a human
hepatitis C virus and a DNA encoding a second polypeptide other than
the one mentioned above, culturing the resultant transformant obtained,
recovering a fusion protein possessing polymerase activity from the
10 medium, and, if desired, separating and recovering a polypeptide
possessing polymerase activity from said fusion protein, and the
resultant recombinant RdRP are provided.